

Figure 1

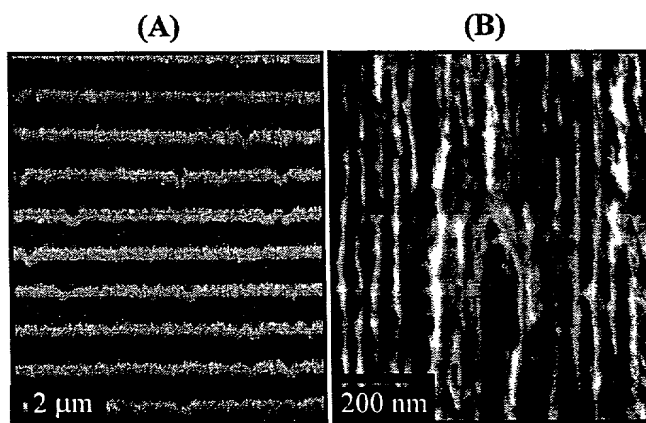
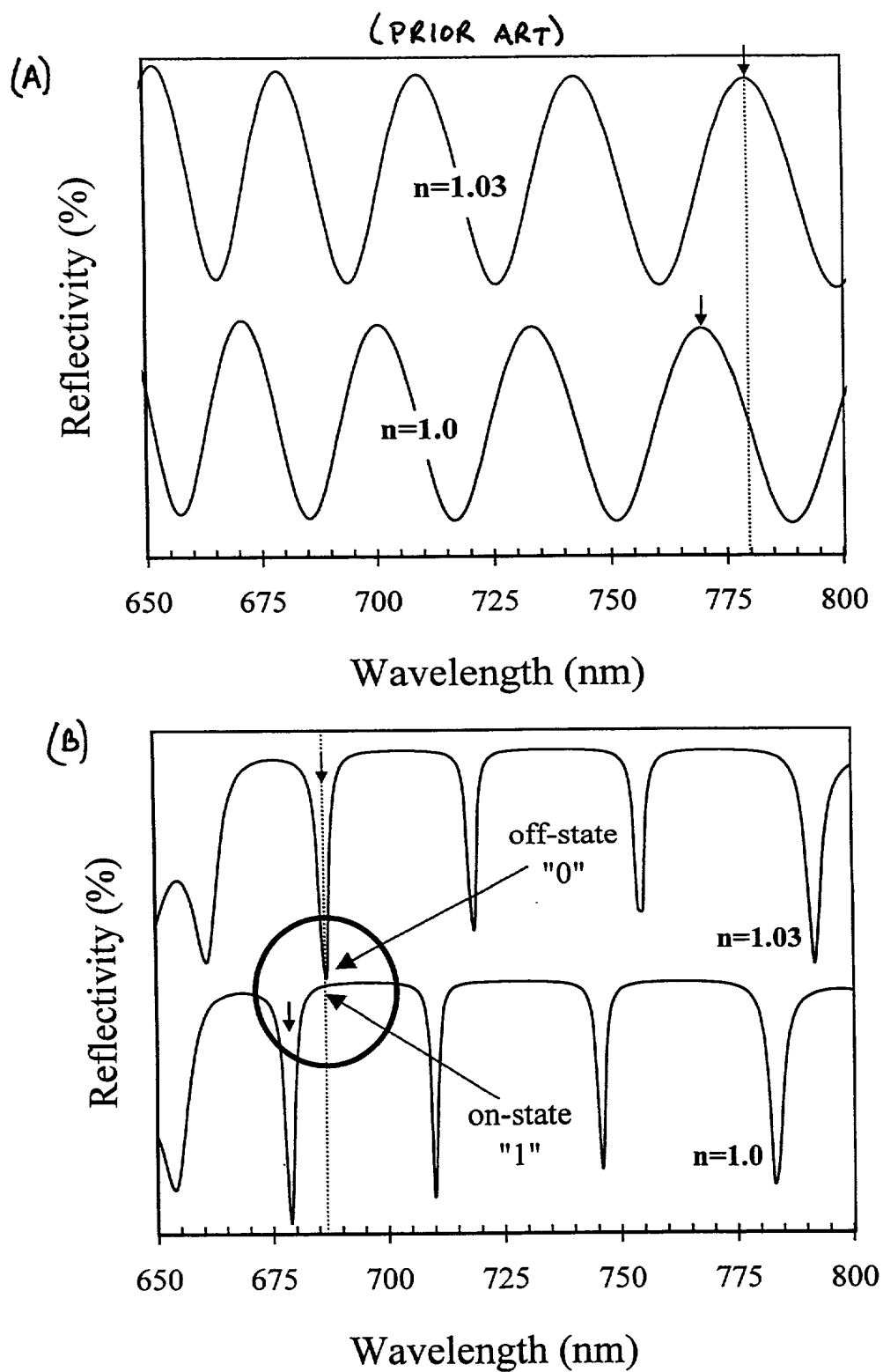
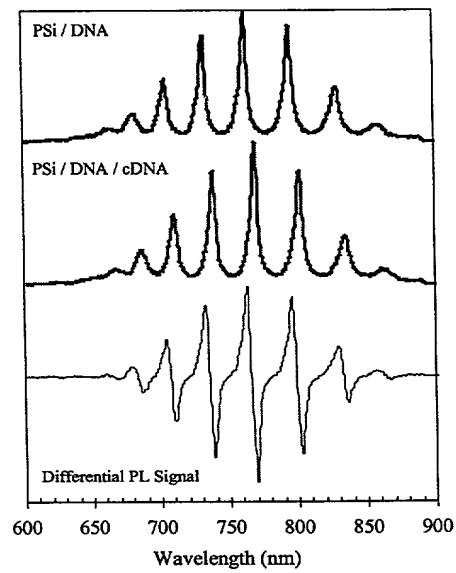


Figure 2A-B

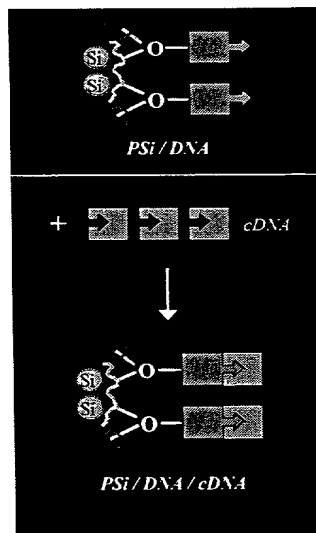


Figures 3A-B

Normalized
Photoluminescence
Intensity (a.u.)



Figures 4A



Figures 4B

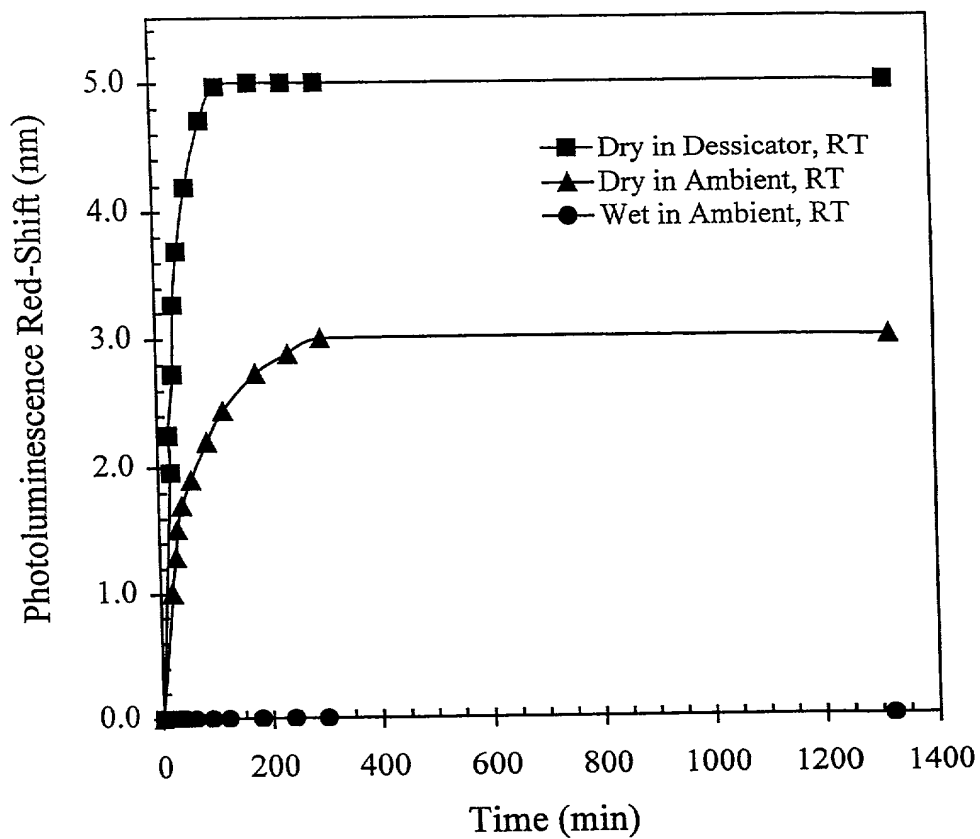


Figure 5

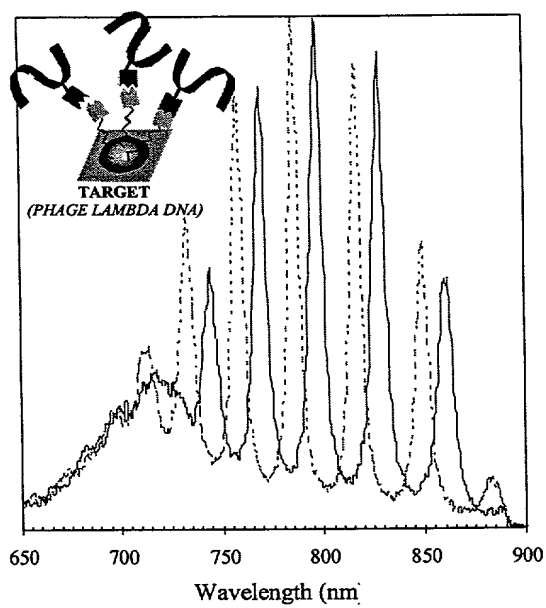


Figure 6

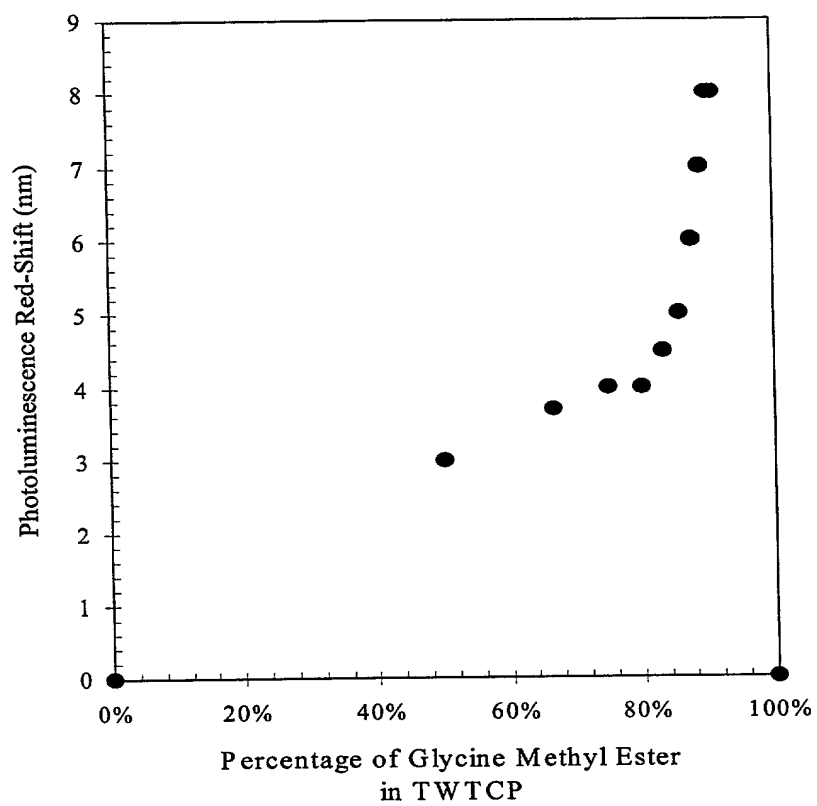
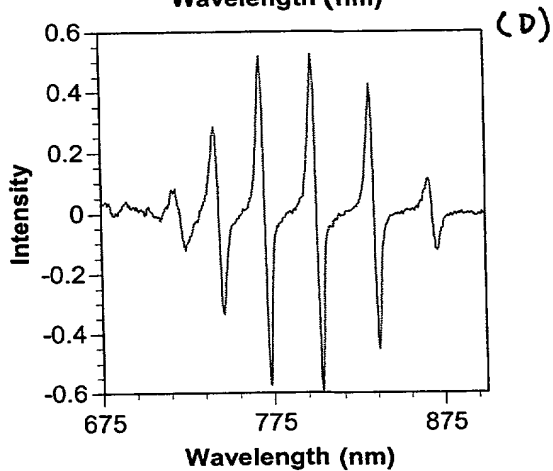
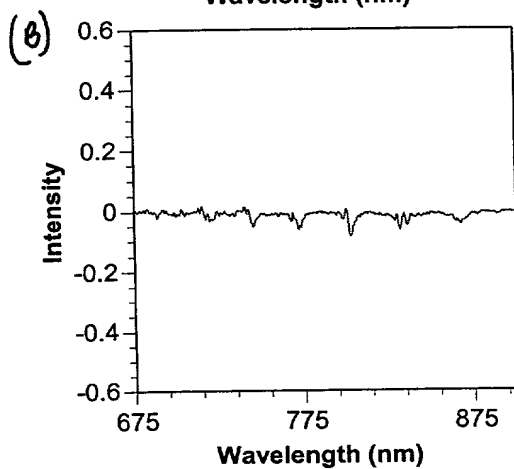
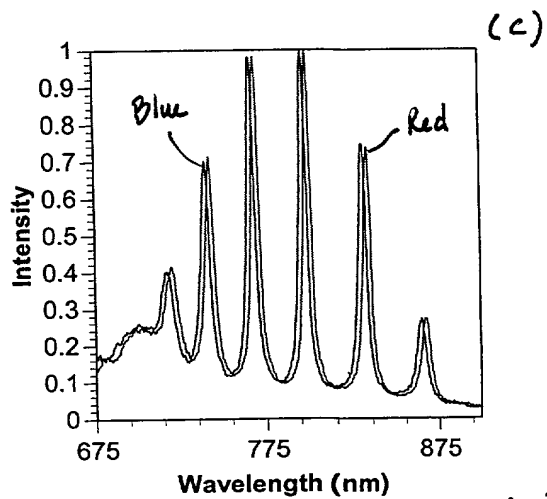
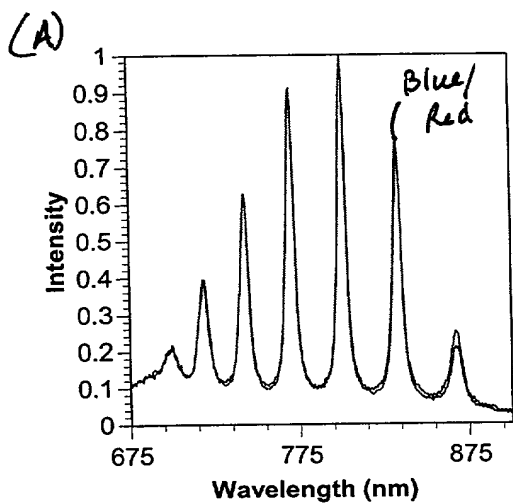


Figure 7



Figures 8A-D

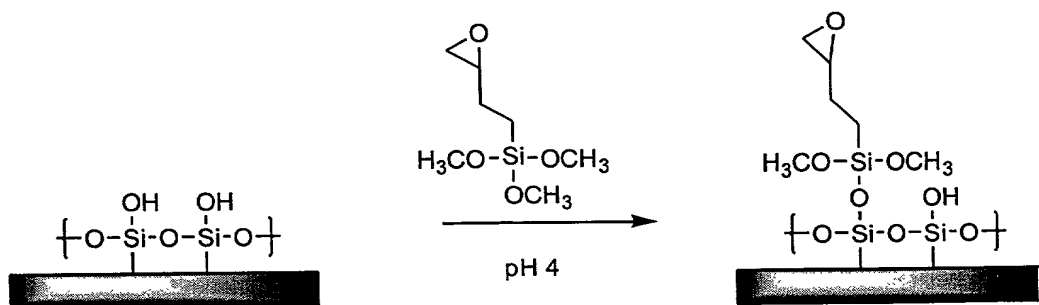


Figure 9A

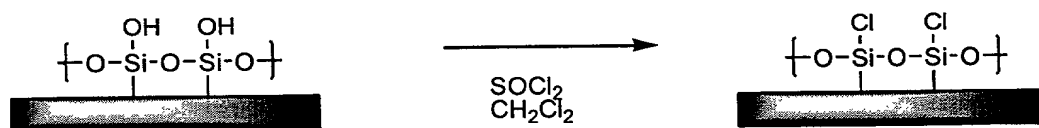


Figure 9B

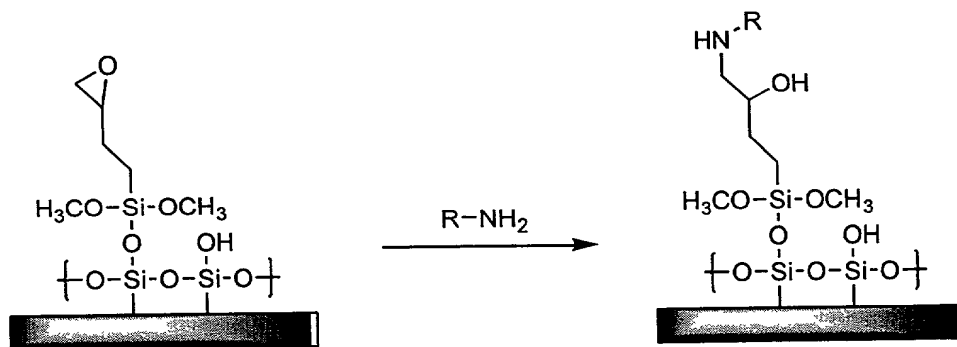


Figure 10A

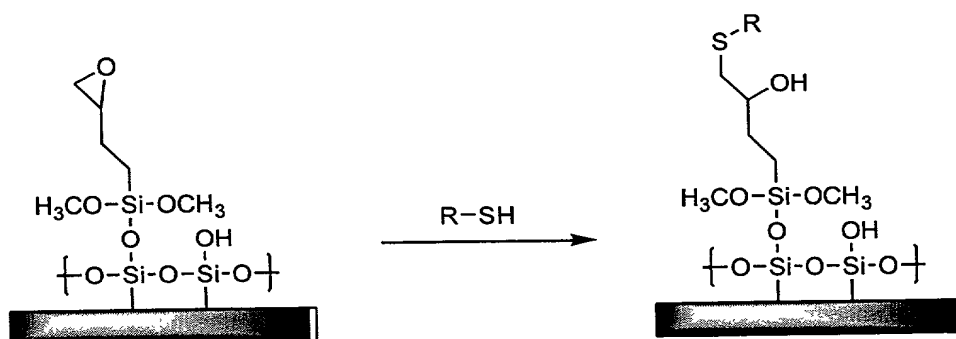


Figure 10B

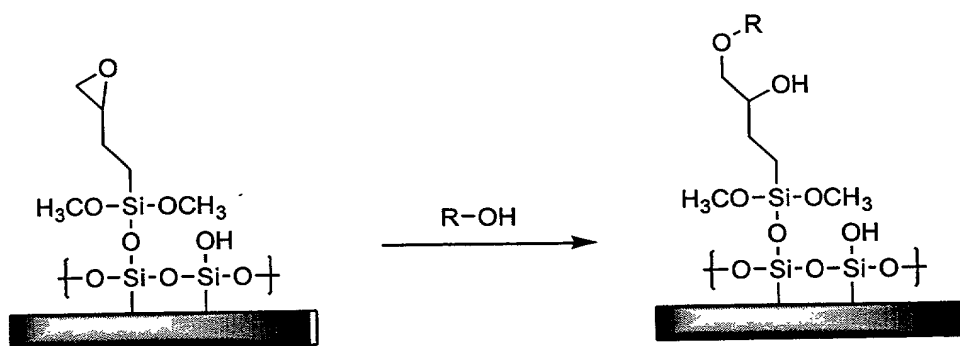


Figure 10C

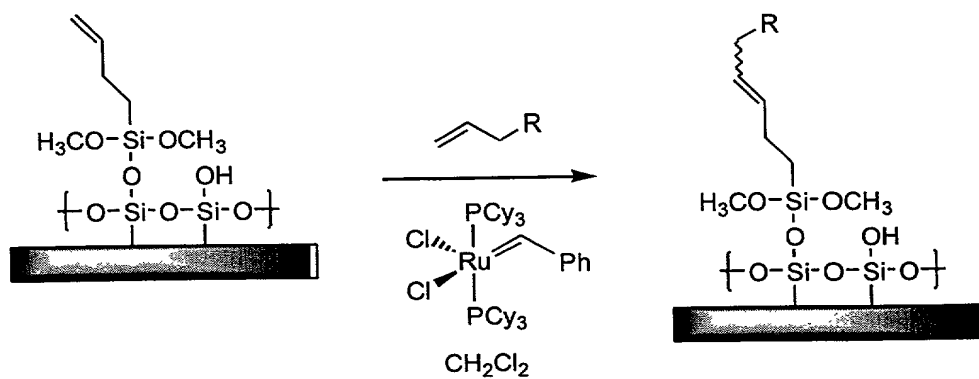


Figure 10D

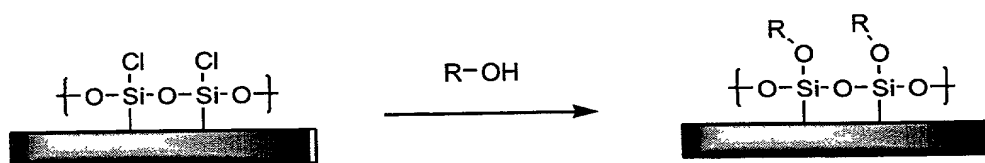


Figure 10E

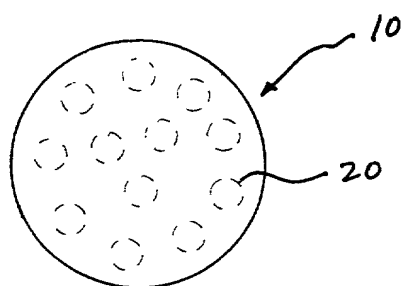


Figure 11

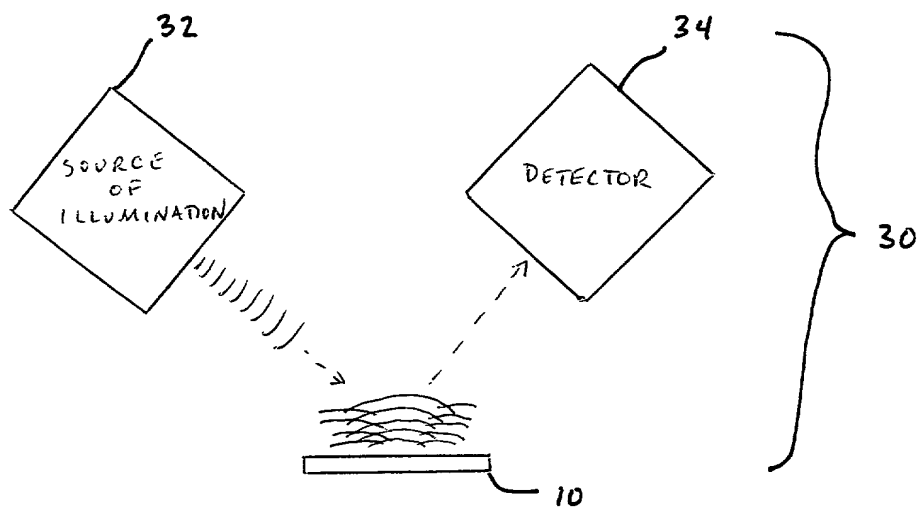


Figure 12